5-27-03

PTCFSB/21 (08-00)
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Application No. 09/898,849 TRANSMITTAL FORM Filing Date July 3, 2001 (to be used for all correspondence after initial filing) First Named Inventor Todd A. Anderson Group Art Unit 2131 **Examiner Name** Gail O. Hayes Total Number of Pages in This Submission 42390P11768 Attorney Docket Number **ENCLOSURES** (check all that apply) After Allowance Communication to Group Fee Transmittal Form Drawing(s) Appeal Communication to Board of Appeals and Interferences Fee Attached Licensing-related Papers Appeal Communication to Group Petition Amendment / Response (Appeal Notice, Brief, Reply Brief) Petition to Convert a Provisional Application After Final Proprietary Information Affidavits/declaration(s) Power of Attorney, Revocation Change of Correspondence Address Status Letter Extension of Time Request Other Enclosure(s) Terminal Disclaimer (please identify below): **Express Abandonment Request** Return Repipe CEIVID Request for Refund Information Disclosure Statement TO/SB/08 CD, Number of CD(s) MAY 0 8 20d Certified Copy of Priority Document(s) Technology Center 2100 Response to Missing Parts/ Incomplete Application Remarks Basic Filing Fee IDS cited references: 1 Foreign Patent and 3 Other Art Declaration/POA **Documents** Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Joseph Lutz, Reg. No. 43,765 Individual name BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP Signature Date CERTIFICATE OF MAILING/TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail with sufficient postage in an envelope addressed to: Assistant Commissioner for Patents, Washington, D Typed or printed name /Marilyn Bas/

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Signature

Date

PTC/SB/17 (01-03)
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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

Name (Print/Type)

Signature

Joseph Lutz

Applicant claims small entity status. See 37 CFR 1.27.

(\$)

 Application Number
 09/898,849

 Filing Date
 July 3, 2001

 First Named Inventor
 Todd A. Anderson

 Examiner Name
 Gail O. Hayes

 Group/Art Unit
 2131

42390P11768

(310) 207-3800

Telephone

Date

Complete if Known

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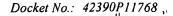
METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)					
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Number 02-2000	1051	130	2051	65	Surcharge - late filing fee or oath	$\exists I$
Deposit Account District Series of Tarabay 6, 7,5,000 LLD	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Name Blakely, Sokoloff, Taylor & Zafman LLP	2053	130	2053	130	Non-English specification	
The Commissioner is authorized to: (check all that apply)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	—
Charge fee(s) indicated below Credit any overpayments	1804	920 *	1804	920	* Requesting publication of SIR prior to Examiner action	_
Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.	1805	1,840 *	1805	1,840	* Requesting publication of SIR after	
Charge fee(s) indicated below, except for the filing fee	1000	1,010	1000	1,010	Examiner action	
to the above-identified deposit account	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	410	2252	205	Extension for reply within second month	
1. BASIC FILING FEE	1253	930	2253	465	Extension for reply within third month	
Large Entity Small Entity	1254	1,450	2254	725	Extension for reply within fourth month	
Fee Fee Fee Fee <u>Fee Description</u> FeePaid Code (\$)	1255	1,970	2255	985	Extension for reply within fifth month	
1001 750 2001 375 Utility filing fee	1404	320	2401	160	Notice of Appeal Filing a brief in support of an appeal	日D
1002 330 2002 165 Design filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1003 520 2003 260 Plant filing fee	1403	280	2403	140	Request for oral hearing MAY 0 8.2	<u> </u>
1004 750 2004 375 Reissue filing fee	1451	1,510	2451	1,510	Petition to institute a public use proceeding	- 11
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	1501	1,300	2501	650	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES Extra Fee from Claims below FeePaid	1502	470	2502	235	Design issue fee	
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Independent Claims X = X	1460	130	2460	130	Processing fee under 37 CFR 1.17(q)	
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Code (\$) Code (\$)	1809	750	1809	375	Filing a submission after final rejection	
1202 18 2202 9 Claims in excess of 20					(37 ČFR § 1.129(a))	
1201 84 2201 42 Independent claims in excess of 3	1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	
1203 280 2203 140 Multiple Dependent claim, if not paid	1801	750	2801	375	Request for Continued Examination (RCE)	
1204 84 2204 42 ^{**} Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination	
1205 18 2205 9 [™] Reissue claims in excess of 20 and over	Other fee (specify)			of a design application		
original patent						
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**or number previously paid, if greater, For Reissues, see below	REGUCEO	Dy Dasic Fi	m ny ree	i alu	SUBTOTAL (3)	
SUBMITTED BY					Complete (if applicable)	=

Attorney Docket No.

This collection of information is required by 27 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application to the USPTO. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

Registration No. (Attorney/Agent)

43,765





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

TODD A. ANDERSON, ET AL.

Application No.: 09/898,849

Filed: July 3, 2001

For: AN APPARATUS AND METHOD FOR

SECURE, AUTOMATED RESPONSE TO DISTRIBUTED DENIAL OF SERVICE

ATTACKS

Art Group: 2131

Examiner: Gail O. Hayes

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F. RECEIVED

Commissioner for Patents Washington, D.C. 20231

MAY 0 8 2003

Technology Center 2100

Sir:

In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08), which is being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s). Copies of the references cited on PTO/SB/08 are enclosed herewith.

The references were cited in a Search Report dated April 9, 2003 (copy enclosed herewith) from a foreign patent office in a counterpart PCT application.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: May 1, 8003

Joseph Lutz, Reg. No. 43,765

12400 Wilshire Blvd., 7th Floor Los Angeles, California 90025 (310) 207-3800

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Date

Substitute for form 1449A/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

1 of 2

Complete if Known			
Application Number	09/898,849		
Filing Date	July 3, 2001		
First Named Inventor	Todd A. Anderson		
Art Unit	2131		
Examiner Name	Gail O. Hayes		
Attorney Docket Number	42390P11768		

9.7			U.S. PATE	ENT DOCUMENTS	
Examiner Viitials	Cite No.1	Document Number Number - Kind Code ² (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		١٠
		EP 1 024 642 A2	08-02-2000	Nortel Networks Corporation		×
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Signature	Considered	

*Examiner. Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/08B (10-01)
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

(use as many sheets as necessary)

2 of 2 Sheet

Complete if Known			
Application Number	09/898,849		
Filing Date	July 3, 2001		
First Named Inventor	Todd A. Anderson		
Art Unit	2131		
Examiner Name	Gail O. Hayes		
Attorney Docket Number	42390P11768		

		OTHER ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	,
		Smith, Robert N. and Bhattacharya, Soursav, "Operating Firewalls Outside the LAN Perimeter", IEEE, 1999 pp. 493-498	
		Ziegler, Thomas et al., "A Distributed Mechanism for Identification and Discrimination of non TCP-friendly Flows in the Internet", NETWORKING 2000, LNCS 1815, pp. 763-775, 2000	
		Copy of International Search Report mailed 04/09/2003 for co-pending PCT application No. PCT/US 02/20759 filed 06/27/2002	
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